FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(h)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* SMELTZER DEBORAH A						2. Issuer Name and Ticker or Trading Symbol DYNAVAX TECHNOLOGIES CORP [DVAX]							of Reporting P cable) or (give title	Person(s) to Iss 10% O Other (wner		
(Last)	(F	(First) (Middle)										helow)		below)	specify		
C/O DYNAVAX TECHNOLOGIES						3. Date of Earliest Transaction (Month/Day/Year) 03/10/2009							P, Operation	ns & CFO			
2929 SEVENTH STREET, SUITE 100						A If Amendment Date of Original Filed (Menth (D. 24)							C. Individual or Inint/Group Filing (Charle Arribette				
(Street)					If Amendment, Date of Original Filed (Month/Day/Year)							Individual or Joint/Group Filing (Check Applicable Line)					
BERKEI	LEY C.	A	94710										•	eporting Perso	- 1		
,												Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)														
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da					Execution Date			Code (Instr. 5)				Benefici	es Fo ally (D Following (I)	Ownership orm: Direct o) or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	Amoun	t (A) o	Price	Transact (Instr. 3	ion(s)		(111341.4)		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Yea	Code		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		of Securi Underlyii Derivativ	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiratior Date	Title	Amount or Number of Shares						
Option (Right to Buy)	\$0.54	03/10/2009		A		75,000		(1)	03/09/2019	Common Stock	75,000	(2)	75,000	D			

Explanation of Responses:

- 1. This option grant shall vest in equal annual installments over four years from March 10, 2009.
- 2. Not applicable.

/s/ Deborah A. Smeltzer

03/12/2009

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

Know all by these presents, that the undersigned hereby constitutes and appoints Dino Dina, M.D., Michael Ostrach, Robert L. Jones, Glen Y. Sato and Ron A. Metzger, or any of them signing singly, with full power of substitution, the undersigned's true and lawful attorney-in-fact to:

- (1) prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the U.S. Securities and Exchange Commission (the "SEC") a Form ID Application to Obtain EDGAR Access Codes and any other forms necessary to generate EDGAR codes on my behalf enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934 or any rule or regulation of the SEC;
- (2) execute for and on behalf of the undersigned, in the undersigned's capacity as a director, officer and/or a 10% stockholder of Dynavax Technologies, Inc. (the "Company"), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (3) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the SEC and any stock exchange or similar authority; and
- (4) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted.

This Power of Attorney shall remain in full force and effect until either the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company or unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 12th day of March, 2009.

/s/ Deborah A. Smeltzer
Signature

Deborah A. Smeltzer

Print Name